

MC 1,5/ 5-G-3,81 THT-R56


Order No.: 1943784



<http://eshop.phoenixcontact.de/phoenix/treeViewClick.do?UID=1943784>

Header, Nominal current: 8 A, Rated voltage (III/2): 160 V, Number of positions: 5, Pitch: 3.81 mm, Color: black, Assembly: Taped SMD/THT/THR components, User information and design recommendations on through hole reflow technology can be found at: <http://www.combicon.com>

Commercial data

| | |
|--------------------------|---|
| GTIN (EAN) |  |
| Note | Made-to-order |
| sales group | E171 |
| Pack | 470 pcs. |
| Customs tariff | 85366990 |
| Catalog page information | Page 162 (CC-2009) |

Product notes

WEEE/RoHS-compliant since: 01/01/2003



<http://www.download.phoenixcontact.com>
Please note that the data given here has been taken from the online catalog. For comprehensive information and data, please refer to the user documentation. The General Terms and Conditions of Use apply to Internet downloads.

Technical data

Dimensions / positions

| | |
|--------|---------|
| Length | 9.2 mm |
| Pitch | 3.81 mm |

| | |
|---------------------|--------------|
| Dimension a | 15.24 mm |
| Number of positions | 5 |
| Pin dimensions | 0,8 x 0,8 mm |
| Hole diameter | 1.4 mm |

Technical data

| | |
|-------------------------------------|--------------------|
| Range of articles | MC 1,5/..-G-THT |
| Insulating material group | IIIa |
| Rated surge voltage (III/3) | 2.5 kV |
| Rated surge voltage (III/2) | 2.5 kV |
| Rated surge voltage (II/2) | 2.5 kV |
| Rated voltage (III/2) | 160 V |
| Rated voltage (II/2) | 250 V |
| Connection in acc. with standard | EN-VDE |
| Nominal current I_N | 8 A |
| Nominal voltage U_N | 160 V |
| Maximum load current | 8 A (per position) |
| Insulating material | PA-GF |
| Inflammability class acc. to UL 94 | V0 |
| Color | Black |
| Nominal voltage, UL/CUL Use Group B | 300 V |
| Nominal current, UL/CUL Use Group B | 8 A |
| Nominal voltage, UL/CUL Use Group D | 300 V |
| Nominal current, UL/CUL Use Group D | 8 A |

Certificates / Approvals

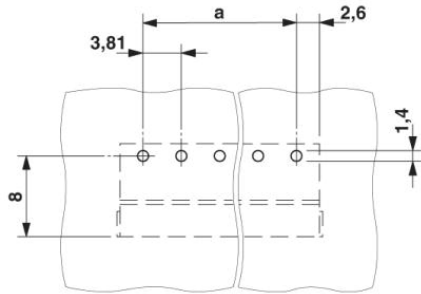


Certification

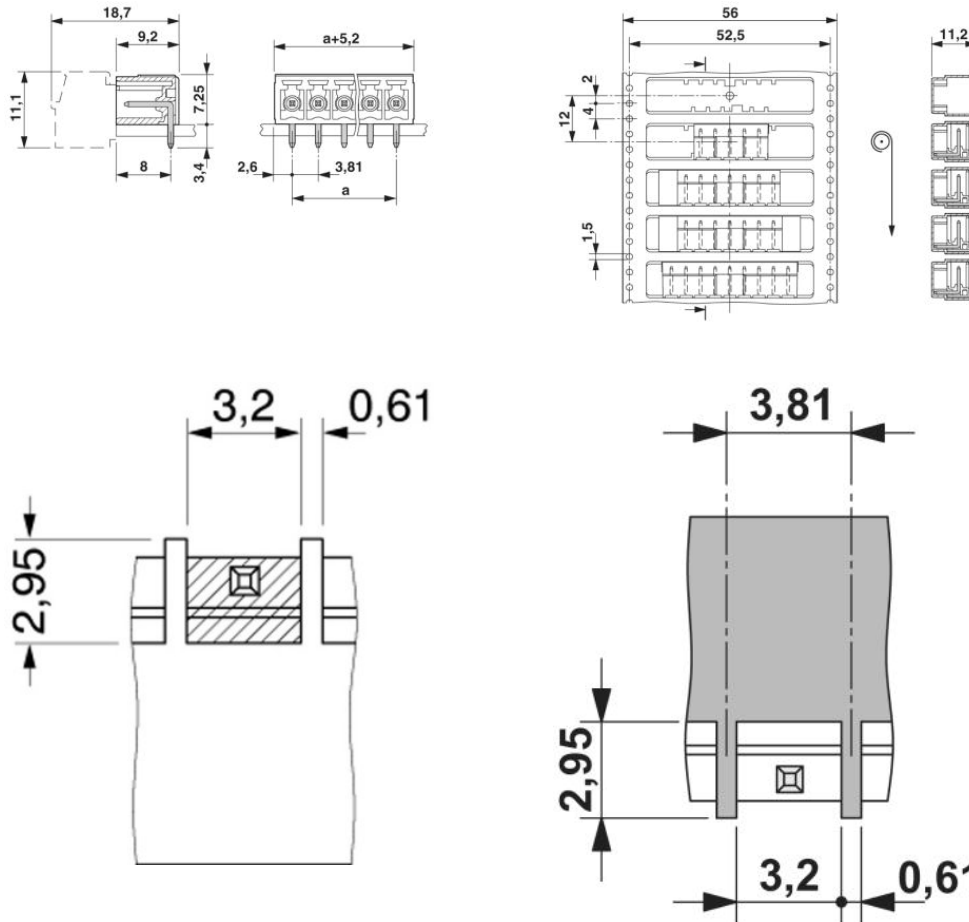
CB, CUL, GOST, UL, VDE-PZI

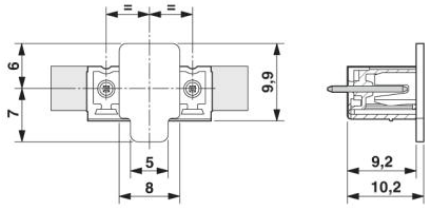
Diagrams/Drawings

Drilling plan/solder pad geometry



Dimensioned drawing





Address

PHOENIX CONTACT Inc., USA
586 Fulling Mill Road
Middletown, PA 17057, USA
Phone (800) 888-7388
Fax (717) 944-1625
<http://www.phoenixcon.com>



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